

## Paragon II 4.8 Release Notes

### *Updated Smart Card Support*

Paragon II has been enhanced to support smart card/CAC/PIV cards that require higher data throughput, such as the Gemalto TOPDLGX4 144 and Gemalto Cyberflex Access 64K V2c.

### *Support for the SMK-Link RemotePoint EmeraldNavigator Wireless Pointer*

Paragon II now supports connecting this wireless pointer to the P2-EUST user station (note – not compatible with P2-EUST/C). When used with Paragon II, a pointer is a convenient navigation tool in a variety of large display applications, such as a NOC or broadcast environment. Note that Paragon II 4.8 has been engineered to specifically support the RemotePoint EmeraldNavigator wireless pointer and is the only such product compatible with Paragon II. Please refer to the 4.8 update to the Paragon II User Guide for further details.

### *Support for 12 and 16 Bit Mice and Keyboards*

Mice and keyboards in use before this release are still compatible with Paragon II. However, some newer model mice and keyboards have some updated specifications that need to be supported; particularly the bit count. Release 4.8 has been enhanced to support the latest. Note that not all products on the market can be tested.

Raritan has tested and approved the following products for use with Paragon II. This does not represent all mice and keyboards that may function properly with Paragon II.

#### Mice

- Microsoft Comfort Optical Mouse 3000
- Microsoft Comfort Optical Mouse 4500
- Microsoft Comfort Optical Mouse 6000
- Microsoft Notebook Optical Mouse 3000
- Microsoft Arc Mouse
- Microsoft Wireless Mouse 1000
- Microsoft Wireless Mouse 2000
- Microsoft Wireless Mobile Mouse 3500
- Microsoft Wireless Mobile Mouse 4000
- Microsoft Wireless Mobile Mouse 6000
- Logitech B110
- Logitech M110
- Logitech MK320 (Keyboard & Mouse)
- Logitech M705
- Logitech M515
- HP MODGUO
- Dell MS111-P
- Logitech M505
- Logitech B100
- Logitech M305
- IBM 06P4069 Optical USB Wheel Mouse

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Microsoft Basic Optical Mouse Black  
Logitech M100 USB Optical Wired Mouse  
Logitech M90

### Keyboards

Logitech K120 920-002478 Keyboard  
Lenovo ThinkPlus Preferred Pro USB Keyboard  
Logitech Desktop MK120 Wired Keyboard  
Apple MB110LL/A White USB Wired Slim Keyboard  
HP 2004 Standard Keyboard - keyboard  
Logitech K340

## Maintenance

The following maintenance issues have been addressed in release 4.8. (Note – ID numbers in this section are reference numbers internal to Raritan.)

ID	Summary
33988	Problem reported when rebooting USTIP in multiple video mode
33337 / 38490	Blank screen reported
25296	Mistaken red CIM status
25327	Multiple users able to access target in private mode
33883 / 34595	Mouse and OSD issue when using HUBPAC firmware 0D1